

REMARKS

Applicants substitute sequence listing filed on April 8, 2004 was not fully response to the Office communication mailed March 4, 2004, because no sequence listing was submitted for the sequence on page 15, line 24 of the specification. The substitute sequence listing submitted concurrently herewith has been revised accordingly. The missing sequence has been assigned SEQ ID NOS. 109 and 110.

Also, Applicant has added new SEQ ID NOS for the sequences in the paragraph starting on page 15, line 21 and the paragraph starting on page 43, line 31. Accordingly, SEQ ID NOS 111-114 have been added to the sequence listing.

The specification has been amended to include the use of the assigned sequence identifiers in all instances where the description discusses such sequences. The amendments to the specification are of a formal nature and do not add new matter.

SEQUENCE RULE COMPLIANCE

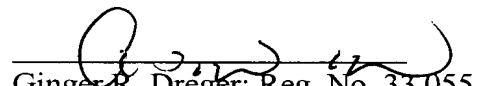
Along with the present Amendment, Applicants file a sequence listing in both paper and computer readable form (CRF) along with a statement that the paper and CRF forms of the sequence listing are the same and do not add new matter to the specification. The entry of the sequence listing, which is in full compliance with the requirements of 37 CFR §1.821 through 1.825, is respectfully requested.

Please charge any additional fees, including any fees for additional extensions of time, or credit overpayment to Deposit Account No. 08-1641, referencing attorney's docket no. 39754-0531A

Respectfully submitted,

Dated: August 31, 2004

By:


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